```
1 Claim 32 (currently amended): The system of claim 27 31,
   wherein the data analysis module includes:
             decoder circuitry for decoding encoded data; and
3
             an indexing circuit for generating indexing
5 information by analyzing decoded data generated by said
6 decoder circuitry.
   Claim 33 (original): The system of claim/31, wherein said
   data retrieval module is coupled to said storage device and
 the analysis module, the data retrieval module controlling
   the retrieval of encoded data from the storage device to be
   supplied to the analysis module for indexing; and
             wherein the analysis module indexes retrieved
   encoded data to generate index information.
   Claim 34 (original): The system of claim 33, further
2
   comprising:
             an archive storage manager module for coupling
3
   the data retrieval module to the analysis module and for
4
  adding index information generated by said analysis module
   from processing retrieved encoded data to the file from
6
7 which the encoded data was retrieved.
1
   Claim 35 (original): The system of claim 27, further
2
  comprising:
3
             a preview module coupled to said transcoder for
```

1 Claim 36 (original): The system of claim 28, further

4 displaying images generated from encoded data produced by

2 comprising:

said transcoder.